



CS-700

Owner's Manual

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Important Safety Information

- 1. READ these instructions.
- 2. KEEP these instructions.
- 3. HEED all warnings.
- 4. FOLLOW all instructions.
- **5.** DO NOT use this apparatus near water.
- 6. CLEAN ONLY with dry cloth.
- 7. DO NOT block any ventilation openings. Install in accordance with the manufacturer's instructions.
- **8.** DO NOT install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. DO NOT defeat the safety purpose of the polarized or grounding type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wider blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- PROTECT the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11. ONLY USE attachments/accessories specified by the manufacturer.
- 12. USE only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- **13.** UNPLUG this apparatus during lightning storms or when unused for long periods of time.
- 14. REFER all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled, objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



For Your Safety: The AC power plug is polarized (one blade is wider than the other) and only fits into an AC power outlet one way. If the plug won't go into the outlet completely, turn the plug over and try to insert it the other way. If it still won't fit, contact a qualified electrician to change the outlet, or use a different one. Do not attempt to bypass this safety feature.

- 15. DO NOT expose this apparatus to dripping or splashing and ensure that no objects filled with liquids, such as vases, are placed on the apparatus.
- **16.** To completely disconnect this apparatus from the AC Mains, disconnect the power supply cord plug from the AC receptacle.
- **17.** The mains plug of the power supply cord shall remain readily operable.



The exclamation point, within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.



The lightning flash with arrowhead symbol within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock to persons.

WARNING: To reduce the risk of fire or electrical shock, do not expose this apparatus to rain or moisture.

WARNING: Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

WARNING: No naked flame sources – such as candles – should be placed on the product.



WARNING

RISK OF ELECTRIC SHOCK DO NOT OPEN.



WARNING: Do Not Open! Risk of Electrical Shock. Voltages in this equipment are hazardous to life. No user-serviceable parts inside. Refer all servicing to qualified service personnel.

WARNING: This product is intended to be operated ONLY from the AC Voltages listed on the back panel or included power supply of the product. Operation from voltages other than those indicated may cause irreversible damage to the product and void the product's warranty. The use of AC Plug Adapters is cautioned because it can allow the product to be plugged into voltages in which the product was not designed to operate. If the product is equipped with a detachable power cord, use only the type provided with your product or by your local distributor and/or retailer. If you are unsure of the correct operational voltage, please contact your local distributor and/or retailer.

CAUTION: Place the equipment near a main power supply outlet and make sure that you can easily access the power breaker switch.

NOTE: If the AC mains connection provides a third prong for ground (Class 1 devices), the device shall be connected to a main socket outlet with a protective earthing connection.

NOTE: If a DVD is present, the following laser safety statement applies:

LASER SAFETY: This unit employs a laser. Due to possible eye injury, only a qualified service person should remove the cover or attempt to service this device.

CAUTION: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

This device is protected by U.S. patent numbers 4,631,603 and 4,577,216 and 4,819,098 and 4,907,093 and other intellectual property rights.

DVD Safety Information

This DVD player is designed and manufactured to respond to the Region Management Information. If the region number of a DVD disc does not correspond to the region number of this DVD player, this player cannot play the disc. The region number for this DVD player is Region No 1.

DVD Copy Protection

In accordance with the DVD standard, your DVD player is equipped with a Copy Protection System, which can be switched on and off by the DVD disc itself, in order to make any recording of the relevant DVD disc onto a videotape of very poor picture quality, or even impossible. This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home use only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited. This DVD player does not play discs that are pirated. The unauthorized use and recording of copyright and patented material is considered piracy.

Thank You

Thank you for purchasing the Klipsch CS-700 System. After reading this manual and connecting your system, you will hear the results of more than 60 years of stringent engineering and class-leading research and development. Like all Klipsch products, your Klipsch CS-700 features Klipsch Tractrix® Hornloaded technology—the guiding design for the first Klipschorn® developed in 1946 and every product that has followed. Horn-loading allows your speakers

to deliver high sensitivity, low distortion, flat frequency response and wide dispersion, which translates to unequaled power, detail, and dynamics: the hallmark of the "Klipsch Sound." Please be sure to return the enclosed product registration card or register your product at www.klipsch.com so we are better able to serve you. Again, thank you for choosing Klipsch and we hope that your Klipsch CS-700 brings life to your music and movies for many years.

Reading this Manual

This manual uses different style conventions and typefaces to distinguish them from the body text. Throughout the manual, the following conventions are used:

Text	Example			
Button names on the remote and unit appear in ALL CAPS, BOLD.	DISC, AUX 1, SAT/CAB, GUIDE, INFO, DVD MENU			
On-screen menus appear in Bold, Italics.	Audio, Setup, Languages, Parental Control			
Input and output jack names appear in ALL CAPS.	AUX 1 INPUT, VIDEO OUTPUT, COMPONENT			
Black bar sections provide technical information.	Input and Output Jacks			

CHAPTER 1: CONNECTING YOUR SYSTEM

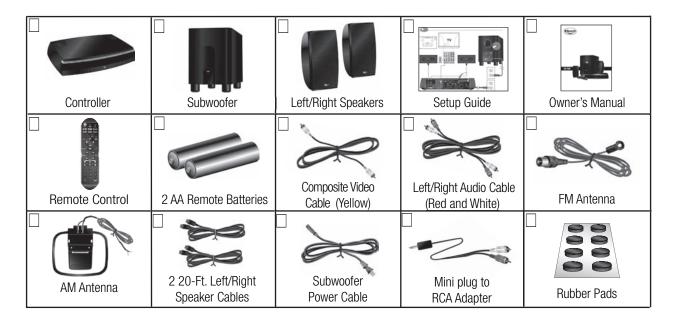
Step-by-Step Connections

This chapter is divided into steps to get you up and running as quickly as possible. Because TVs have so many different options these days, several connection scenarios are provided. Below is a summary of the steps you will take to get connected.

Step 1: Unpack the box	Page 2
Step 2: Put batteries in the remote control	Page 2
Step 3: Connect TV signal output to Klipsch input	
3A: Set-top box Connection	Page 3
Use this connection if your TV has a cable box, satellite receiver, or HD Receiver set-top box connected to it	
3B: TV Audio Connection	Page 4
Use this connection if you receive your TV signal via regular cable (no cable box) or an off-air antenna	
Step 4: Connect Klipsch system to TV's VIDEO INPUT	Page 5
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STEP 1: Unpack the box

Make sure you have the following items as you unpack your Klipsch system.



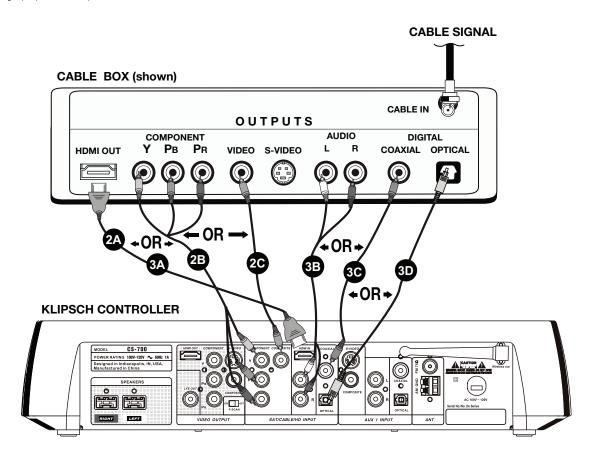
Step 2: Put the batteries in the remote control



- 1. Locate supplied remote control and batteries.
- 2. Remove the battery compartment cover on the back of the remote. Push down on the tab and lift the cover.
- 3. Insert the two (2) "AA" batteries. Make sure the polarities (+ and -) are aligned correctly with the polarities inside the remote.
- 4. Replace the cover.

STEP 3A: Set-Top Box Connection

Use this connection if your TV has a cable box, satellite receiver or HD receiver set-top box connected to it. See next page (3B) if no set-top box is used.



- 1. Disconnect the cable on your cable, satellite or HD set-top box that is connected to your TV (you need to connect 1 video and 1 audio).
- 2. Connect the VIDEO—look at the options available on the set-top box and choose 2A, 2B or 2C.
- A.B. To maintain best picture quality—if the back of the set-top box has HDMI or COMPONENT VIDEO (Y, PB, PR) OUTPUT jacks, plug corresponding cable(s) into the jack(s) on the set-top box and to the Klipsch system's SAT/CABLE/HD INPUT HDMI or COMPONENT jacks (Y to Y; PB to PB, PR to PR). If you use 2A or 2B, you must also connect the corresponding output from the Klipsch controller's "VIDEO OUTPUT" section to your TV to ensure that you get a picture. These cables have not been included with the Klipsch system. When using the HDMI connections you must turn Progressive Scan (P. SCAN) "On". If the HDMI connections are used and P. SCAN is "Off", you will not see a picture.
 - C. If the set-top box has a VIDEO (yellow) OUTPUT jack for video, plug the supplied yellow video cable into that jack and to the Klipsch system's SAT/CABLE/HD INPUT COMPOSITE (yellow) jack.

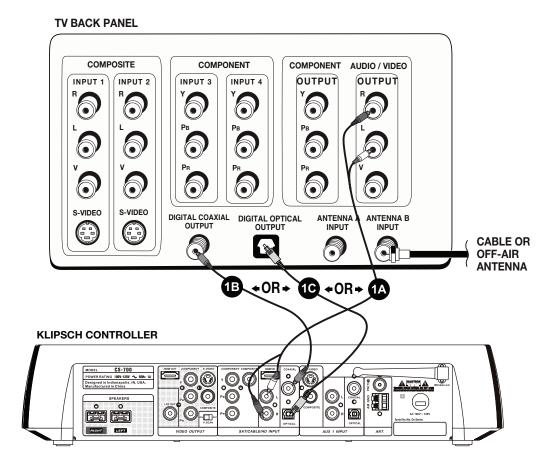
- 3. Connect the AUDIO—look at the options available on the set-top box and choose 3A, 3B, 3C or 3D.
 - A. If an HDMI cable is used, audio is already connected through this cable.
 - B. Connect the supplied audio cables to the AUDIO LEFT (white) and AUDIO RIGHT (red) jacks on the back of the set-top box and to the Klipsch system's SAT/CABLE/HD INPUT LEFT (white) and RIGHT (red) jacks.
 - C. If the set-top box has Digital AUDIO (COAXIAL), connect appropriate cable to the set-top box AUDIO COAXIAL jack and to the SAT/CABLE/HD INPUT COAXIAL jack.
 - D. If the set-top box has Digital AUDIO (OPTICAL), connect appropriate cable (not supplied) to the Klipsch System's SAT/CABLE/HD INPUT OPTICAL jack. You will first need to remove the plastic dust plug.

Note: If you connect a high definition Y, PB, PR INPUT, you must also connect the corresponding Y, PB, PR OUTPUT to your TV. If you connect a HDMI, you must also connect the corresponding output from the Klipsch controller's "VIDEO OUTPUT" section to your TV to ensure that you get a picture. These cables have not been included with the Klipsch system.

Input and Output Jacks

STEP 3B: TV Audio Connection

Use this connection if you receive your TV signal via regular cable (no cable box) or with an off-air antenna.

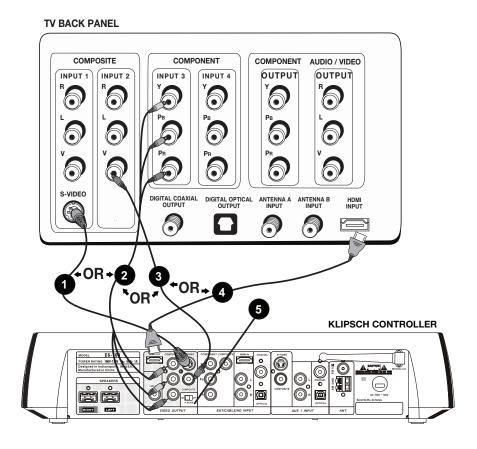


If you don't have a set-top box connected to your TV (you either have cable coming out of the wall or an off-air antenna, such as HD), simply connect the Audio OUTPUT jacks on the TV to the AUDIO INPUT jacks on the Klipsch system. If you want the TV sound to come through the Klipsch system, you need to make this audio connection.

- 1. Choose the best TV AUDIO connection available (1A, 1B, or 1C).
 - A. If your TV doesn't have DIGITAL OPTICAL or DIGITAL COAXIAL for the audio connection, connect standard audio cables (you can use the supplied cables for this if you have not already used them) to the AUDIO LEFT (white) and AUDIO RIGHT (red) OUTPUT jacks on the back of your TV and to the Klipsch system's SAT/CAB/HD INPUT jacks that are labeled L and R.
- B. If your TV has a DIGITAL AUDIO (COAXIAL) OUTPUT jack, connect appropriate cable (not supplied) to the TV's AUDIO COAXIAL OUTPUT jack and to the Klipsch System's SAT/CAB/HD INPUT COAXIAL jack.
- C. If your TV has a DIGITAL AUDIO (OPTICAL) OUTPUT jack, connect appropriate cable (not supplied) to it and the other end to the Klipsch System's SAT/CAB/HD INPUT OPTICAL jack.
- Make note of which AUDIO INPUT you used (SAT/CAB, AUX 1, AUX 2), as you will need to enter the correct AUDIO INPUT setting during the on-screen setup procedure in Step 9.

Input and Output Jacks

STEP 4: Connect Klipsch System to the TV's Input



- If your TV doesn't have HDMI or COMPONENT, but has S-VIDEO, connect S-VIDEO cable (not supplied) to the Klipsch system's VIDEO OUTPUT S-VIDEO jack and to the corresponding S-VIDEO jack on the TV.
- If your TV has COMPONENT INPUT jacks (Y, PB, PR) connect the (not supplied) corresponding cables (either bundled or three separate video grade cables—yellow) to the Klipsch system's VIDEO OUTPUT COMPONENT Y, PB, PR jacks and to the corresponding input jacks on the TV. To use this option, you must also connect the corresponding Y, PB, PR OUTPUT to your TV.
- 3. If your TV doesn't have COMPONENT or S-VIDEO, connect the TV's VIDEO INPUT (yellow) to the Klipsch system's COMPOSITE jack (yellow) with the supplied cable.

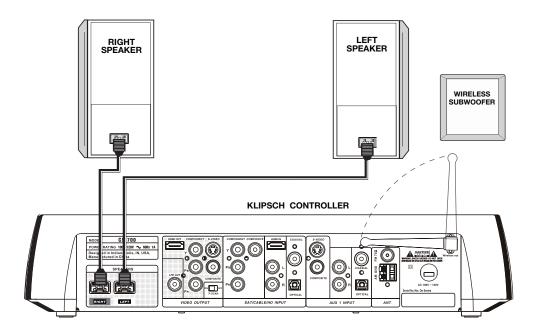
- If your TV has an HDMI INPUT, connect the corresponding HDMI cable (not supplied) from the HDMI OUTPUT of the Klipsch system to the HDMI INPUT of the TV.
- 5. If you're using COMPONENT jacks or HDMI and your TV supports progressive scanning technology (see the TV owner's manual if you don't know whether your TV is a progressive scan TV), slide the P.SCAN switch on the back of your Klipsch system to the ON position. If you put the P.SCAN switch in the ON position and your TV doesn't support progressive scan, you won't see a picture on the TV screen.

Note: Until recently, TVs only had VIDEO INPUT jacks. Therefore, your TV might not carry the "IN" or "Input" label even though it is an input.

Note: If an HDMI (digital) input is used to connect a source (such as a cable or satellite box) to the CS-700, the TV must also be connected with an HDMI cable to preserve the digital signal. Also, if an analog signal is connected to the CS-700, the TV must also be connected with an analog signal. The CS-700 will not up-convert an analog signal to a digital signal.

Input and Output Jacks

STEP 5: Connect the Speakers



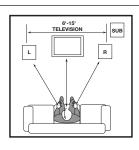
- After you uncoil the speaker cable, connect one speaker to the RIGHT (Red) connector on the back of your Klipsch system. This speaker will be to your left when you are behind the system connecting, but it will be on the right when you are facing the system. You can connect either speaker to the LEFT or the RIGHT OUTPUT, you just need to place them properly.
- Connect the other speaker to the LEFT (White) OUTPUT on the back of the Klipsch system. The speaker connected to the LEFT OUTPUT will be to your right when you are behind the system connecting, but it will be on the left when you are facing the system.
- 3. Rubber pads have been included in the Accessory box. These self adhesive pads can be applied to the bottom of the speakers.
- 4. The CS-700 wirelessly transmits the subwoofer signal from the A/V Center to the subwoofer. (If you wish to connect the subwoofer with a standard RCA cable, simply connect one end of the cable to the black "LFE" OUTPUT on the rear of the A/V Center and the other end to the "LFE" INPUT on the rear of the subwoofer. Cable not included.)
- 5. Plug the power cord into the subwoofer and an AC outlet and turn the subwoofer **ON**.
- 6. For best results, the antenna on the rear of the CS-700 A/V Center should be pointed up.

Input and Output Jacks

Please see appendix I (page 28) for the basics on how input and output jacks work with your Klipsch system.

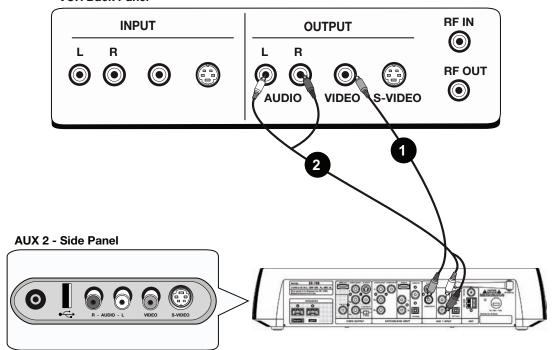
Speaker Setup Considerations

 Front speakers typically sound best when their tweeters are at approximately ear height for seated listeners.
 If this isn't possible, it is sometimes beneficial to tilt the speaker down or up slightly so that it is aimed into the listening area.



- If possible, position the speakers the same distance apart as they are from the listening position.
- Speakers should be pointed straight forward. Do not place the speakers at an angle.
- If you are putting speakers in a cabinet, on a rack or a table, try to bring them out far enough so that they are at least flush with the cabinet's front edge.
- When practical, arrange each speaker so that it is at somewhat
 different distances from the floor, the wall behind it, and the wall
 beside it. It can also help to have the left and right front speakers
 at different distances from their nearest side walls. This staggering
 helps smooth the bass range. Each speaker can be set on its bottom
 or side. If you set them on the side and want to turn the Klipsch logo,
 carefully pull the logo forward, turn and release it.
- The subwoofer's output will increase as it is moved closer to walls, with maximum output when it is placed in a corner. If practical, always place the subwoofer near a wall. Additionally, a subwoofer will deliver the smoothest bass response when placed near a wall away from openings, such as doors.
- Naturally, there are exceptions to the rules, since no two rooms or systems are exactly alike. Experiment with positioning to get the best sound.

VCR Back Panel



You can connect other components, such as a VCR, another recording device (like a hard-disk drive product or DVD Recorder), or a video game system to your Klipsch system using the AUXILIARY (AUX) INPUTS.

Connecting a component to AUX 1 INPUT

- 1. From the component's output jacks, connect the best available video option to the Klipsch system's AUX 1 INPUT video jacks.
- Do the same thing for the audio connection. Choose the best available connection from the component's AUDIO OUTPUT jacks, and connect appropriate cables. Connect the cable(s) to the Klipsch system's AUX 1 INPUT audio jacks.

Connecting a component to AUX 2 INPUT (side)

The AUX 2 INPUT jacks on the side of your Klipsch system were designed for convenience when connecting temporary components, such as a video game system or a digital camera/camcorder.

- From the component's output jacks, connect the best available video option.
- Do the same thing for the audio connection. Choose the best available connection from the component's output jacks, and connect the appropriate cable.

Connecting headphones to HEADPHONE OUTPUT

For private listening, connect compatible headphones to the **HEADPHONE** jack on the side of the Klipsch system.

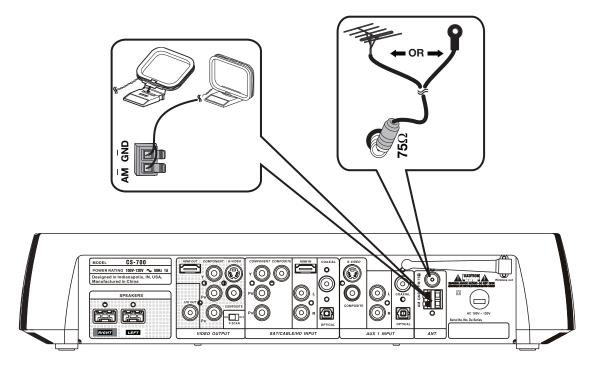
Connecting a device with USB to USB connector

Connect a device with USB OUTPUT to the Klipsch system's USB INPUT connector. This port is only for compatible USB flash memory drives. It is not suitable for direct connection to a computer.

Note: This USB port is a part of the "DISC" Source, not Aux 2.

Input and Output Jacks

STEP 7: Connect AM and FM Antennas (supplied)



The back of your Klipsch System has jacks for the AM and FM antennas that were packed with your system. Unwind the wires for each antenna to provide the best reception. An outdoor antenna may be used in place of the supplied indoor antennas. To add an outdoor antenna, consult a qualified installer. Follow all safety instructions supplied with the antenna.

FM Antenna

Plug the FM antenna into the Klipsch system's FM (75Ω) jack in the section labeled ANT. On the back of your Klipsch system, spread out the antenna arms and move them around to establish optimum FM reception. Extend the antenna as much as possible.

Some cable TV providers make FM radio signals available through the cable service to your home. This connection is made to the external FM jack on the back of the Klipsch system. To connect to this service, contact your cable TV provider for assistance.

Make sure that the cable radio installation includes a TV/FM splitter so that only the FM radio band, not the cable TV band, is received by the Klipsch system. If necessary, contact your cable company.

AM Antenna

Plug the AM loop antenna into the AM GND jack in the section labeled **ANT** on the back of your Klipsch system. Place the antenna loop at least 20 inches (50 centimeters) away from your Klipsch system. To get optimum reception, you may need to experiment with the positioning of the loop antenna.

STEP 8: Turn on the TV and the Klipsch System

- 1. Plug in the Klipsch system's power cord to an AC power outlet.
- Turn on the Klipsch system (press the ON/OFF button on the front panel or on the remote control). You can also press DISC on the remote.
- 3. Turn on the TV and tune to the correct video input channel. This is the channel that corresponds to the input jack you used on the back of the TV to connect the Klipsch system. The name and how you access this video input channel varies for different TVs. Generally, you will press a button on the TV's remote control, such as SOURCE or INPUT or VID. See below if you can't find the correct input channel on your TV.

Set TV to the Right Channel

If you do not see a picture on your TV, check your TV's owner manual to see how you tune the TV to the correct channel. It won't be "Channel 3" but it's the same idea. You'll need to tune the TV to the "channel" that matches the input jacks on the TV you used to connect to the Klipsch system's output jacks (either COMPONENT, S-VIDEO, or COMPOSITE—which is regular VIDEO and color-coded yellow). Below are some ideas to try if you can't find the answer in the TV manual.

Button on TV Remote	Chan	nel Numl	per of TV	Button on TV
SOURCE	00	90	91	SOURCE
INPUT	92	93	VID 1	INPUT
LINE	VID	SVID	CMPNT	LINE
VIDEO				VIDEO
VID	You m	night have	to press	VID
	the T	V's chann		
	buttor	า until you		
	corre	ct video c	hannel.	

STEP 9: Complete the On-screen Setup



1. Press MENU on your Klipsch system remote control (the main menu appears).



2. Press arrow down ▼ to highlight **Setup** and press ENTER (the **Setup** menu items appear).

Match the on-screen option with the cables that are connected to each of the jacks on your Klipsch system. This information tells the system what is connected to it, and which cables and jacks were used.



 TV Audio Connection: If you made a TV Audio connection, use the arrow button to select where you connected the TV's AUDIO OUTPUT to the Klipsch system's AUDIO INPUT. Use the ▲ or ▼ arrow button to highlight the correct option and press ENTER.

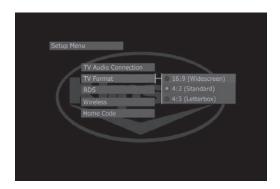
SAT/CABLE/HD: Choose this option if you connected audio from the TV to one of the three AUDIO INPUT options in the SAT/CABLE/HD INPUT section on the back of the Klipsch system.

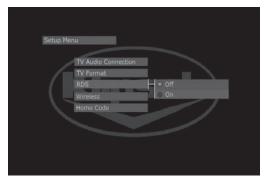
AUX 1: Choose this option if you connected audio from the TV to one of the audio options in the AUX 1 INPUT section on the back of the Klipsch system.

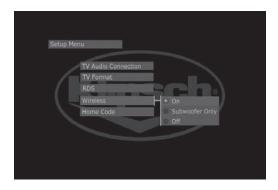
 \pmb{AUX} **2**: Choose this option if you connected the TV's audio to one of the AUX 2 INPUT audio options on the side of the Klipsch system.

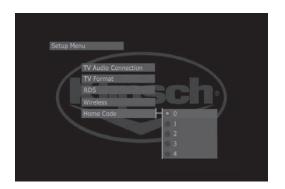
No Audio Connection: Choose this option if you didn't connect the audio from the TV to the Klipsch system. You'll only hear audio from the Klipsch system when you're playing the radio or a disc, or through one of the components connected to the Klipsch System (e.g., VCR, DVD Recorder, mp3 player, etc.).

Note: If you connected the audio from the TV's AUDIO OUTPUT jacks to the Klipsch system, you'll need to turn off your TV's internal speakers and may need to adjust the audio setting in the TV's menu system. Locate your TV manual to get specific instructions, as the procedures differ for different brands and types of televisions.









4. TV Format: TV Format lets you choose between a standard TV screen and a Widescreen option. The Widescreen option has an aspect ratio of 16:9. If your TV has a 4:3 aspect ratio, select either the Standard or Letterbox option depending on your preference.

RDS (Radio Data System): RDS is the system that allows broadcasters
to embed programming information in to the radio signal, such as the name of
the artist or song. Your Klipsch system is RDS-enabled.

If you want to turn on RDS, choose *On* and press ENTER (the name of the radio station will appear on the Klipsch display).

Note: On most U.S. radio stations, artist and title information will appear with the "Station ID."

6. WIRELESS: Your Klipsch CS-700 system uses KlipschCast wireless technology to transmit the subwoofer signal from the A/V center to the subwoofer. The system is also capable if using KlipschCast to transmit any of its sources, on-board or auxiliary, throughout your home in CD quality. This signal can then be received and played by other Klipsch audio products using KlipschCast technology.

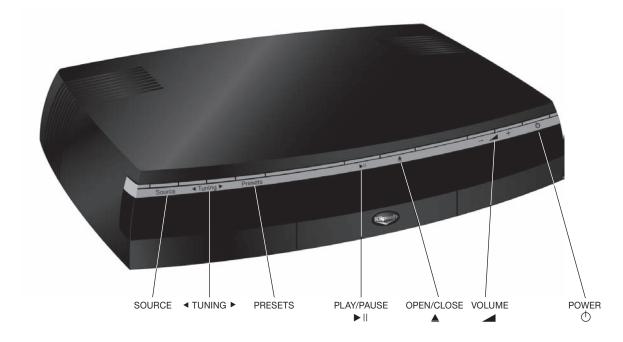
Selecting **Subwoofer Only** turns off the wireless broadcast to all KlipschCast components except the CS-700 subwoofer. For example, this might be done when viewing/listening to content on the CS-700 that you do not wish to broadcast to other KlipschCast components.

Selecting **All Off** will disable all wireless transmission including the subwoofer signal. This is primarily used for diagnostics.

7. HOME CODE: The Home Code feature allows you to select a unique channel for all your KlipschCast components to keep your content private and unavailable to other nearby systems. The Home Code default is O for all KlipschCast components and does not need to be changed unless other nearby KlipschCast systems interfere. All KlipschCast components (including your subwoofer) in your multi-room system must be on the same home code to interact with one another. To check or change the home code on the CS-700, select Home Code in the Setup Menu. From here you can see the selected Home Code and change it if necessary.

To check or change the **Home Code** on your subwoofer, find the **Home Code** dial on the rear of the subwoofer. The dial can be rotated with a small flat blade screwdriver to select the desired number. If you change the **Home Code** you must turn the subwoofer off and on again to reset the **Home Code**. The cinema system and subwoofer must be on the same **Home Code** to communicate wirelessly.

Your Klipsch Controller



Buttons

SOURCE Chooses the function you want to use-radio,

DVD/CD, watch TV, access any other components connected to your Klipsch system (VCR, video game system, etc.). Each time you press the SOURCE button, it goes to the next "Input" that corresponds to the component that's connected to that input

jack on the back of your Klipsch system.

PRESETS When listening to the radio, this button moves to the next radio station that you programmed into the

preset memory.

Plays discs in disc tray, and pauses playback ▶II PLAY/PAUSE

when a disc is playing.

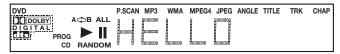
Opens and closes the disc tray. ▲ OPEN/CLOSE

O POWER Turns your Klipsch system on and off.

Adjusts the volume. VOLUME

■ TUNING ► Changes radio station. Specific functionality of these buttons can be selected in the tuner setup menu.

Display



The display on the front of your Klipsch system provides playback information. The display illuminates each option that is active for the type of media you are playing. The numbers on the display let you know the track, title, and/or chapter number of the disc. Additionally, information from the radio's RDS (Radio Data System), such as artist and track information, is displayed when you've tuned to the radio function. Below are explanations of display messages you may encounter that may not be covered in other parts of this manual.

Dolby® Digital

The trademarked marketing name for Dolby Laboratories' AC-3 codec. The common version contains six total channels of sound, with five channels for normal-range speakers (Right Front, Center, Left Front, Right Rear and Left Rear) and one channel for the subwoofer. The Dolby Digital format also supports Mono and Stereo. Your Klipsch system supports Dolby Digital with its 2.1 audio system design.

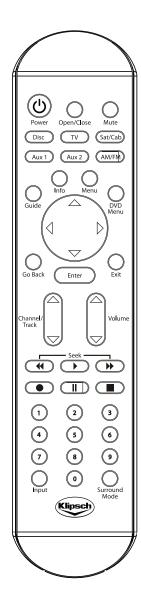
DTS (Digital Theatre Systems)

A multi-channel surround sound format (rival of Dolby Digital). With DTS, the encoders and decoders support numerous channel combinations and stereo. DTS contains four-channel+LFE (Low Frequency Effects) audio tracks. Digital Theatre Systems was the name of the company that developed this format (currently referred to as DTS). Film director Steven Spielberg was one of the company's initial investors. Spielberg films use the DTS audio format.

P.SCAN (Progressive Scan)

Lights if the P.SCAN switch on the back of the Klipsch system is in the ON position.

The Basics



Switching between media-TV, DVD, Radio, CDs, etc.

Your Klipsch system is the center of your entertainment room...now, you just need to understand how to get from one type of entertainment to another. To move to a different type of media, press the corresponding button on the remote control (DISC, AM/FM, SAT/CAB) or keep pressing SOURCE on the front of your Klipsch system to access the different options.

When you turn on your Klipsch system, it tunes to the last source you used. The front panel indicates what source is active.

DISC DVD or CD **AM/FM** Radio

SAT/CABWatching TV from a set-top box (cable, satellite, HD receiver)AUX 1Component connected to AUX I INPUT jacks (e.g., TV or VCR)AUX 2Component connected to the jacks on the side of the unit

TV Watching TV without a set-top box connected

Progressive Scan TVs

On the back of your Klipsch CS-700 system, there is a progressive scan switch labeled P.SCAN. Progressive scan is a result of the digital TV transition—it is a process digital TVs can use to read and display broadcast signals. Progressive scan TVs display each pixel (picture element) of the signal consecutively line by line. All progressive scan TVs are digital, but not all digital TVs are progressive scan.

Some digital TVs only support the classic interlace display method that TVs have used since their inception. With interlace scanning, a TV draws every other line of the broadcast signal—first, the even numbered lines and then the odd numbered lines. This process happens so quickly it tricks your eye so it appears as though you're seeing the entire picture.

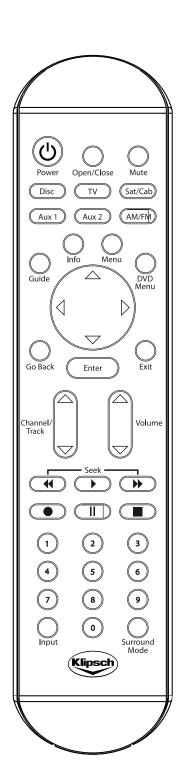


If your digital TV is progressive scan, turn the **P.SCAN** switch to **ON**. Additionally, you must use the COMPONENT VIDEO connection (Y, PB, PR) from the Klipsch system's VIDEO OUTPUT jacks to the progressive scan TV's COMPONENT VIDEO (Y, PB, PR) INPUT jacks in order for progressive scan to work correctly. See Step 4 on page 5 for detailed instructions.

NOTE: If you put the P.SCAN switch in the ON position and your TV doesn't support progressive scan, you won't see a picture on the TV screen.

CHAPTER 2: REMOTE CONTROL

The universal remote control that came packed with your Klipsch system can be programmed to operate the basic functions of many other brands of audio and video components, such as TVs, satellite receivers, cable boxes, DVD players, and others. The design of the remote control groups the buttons to help you achieve better performance from your remote. In this section of the manual, you will learn the function of each button and how to program it to operate other brands of components. To use the remote control effectively, always aim it directly at the Klipsch controller.



Buttons

Descriptions of the buttons are arranged alphabetically to help you locate the information quickly.

0-9 Use the number buttons for direct "channel" access in TV or SAT/CABLE mode. In addition, these numbers can be used to select or input information in

the menus or information banners.

ARROW BUTTONS

 $(\triangle \nabla \triangleleft \triangleright)$

Use the arrow buttons to highlight options and navigate through menu systems. The arrow buttons move the highlight in the corresponding

direction of the arrow buttons.

AM/FM Selects the radio tuner and switches between AM and FM stations.

AUX 1 Switches the Klipsch unit to AUX 1. When the AUX 1 button is programmed,

it operates the basic functions of the component connected to the AUX 1

INPUT jacks.

AUX 2 Switches the Klipsch unit to AUX 2. When the AUX 2 button is programmed,

it operates the basic functions of the component connected to the AUX 2

INPUT (side panel) jacks.

CHANNEL/TRACK

Channel Up/Down)

Selects the lower or higher station on the radio. If programmed properly, selects the lower or higher channel on a TV, satellite receiver, or cable system.

Also skips tracks on CDs and chapters on DVDs.

DISC Places the remote in CD/DVD mode to operate the CD/DVD player.

DVD MENU Displays or removes the DVD disc's menu.

ENTER Selects the highlighted option within a menu system.

EXIT Removes on-screen displays.

FORWARD Searches forward through a DVD, CD, mp3, and radio stations during

playback (or video tape, recordable DVD, or camcorder if the remote

is properly programmed).

GO BACK Returns to the previous menu in the menu system. When watching TV,

satellite receiver or cable channels, tunes to the previous channel if the remote

is programmed to operate those types of components.

GUIDE Displays the **DVD menu** when in DVD mode. During disc playback, displays

the *title menu* if the disc has one and also removes the *title menu* and resumes playback. Displays the program guide in the TV or Satellite/Cable

mode (if available) and if the remote is programmed to operate

that component.

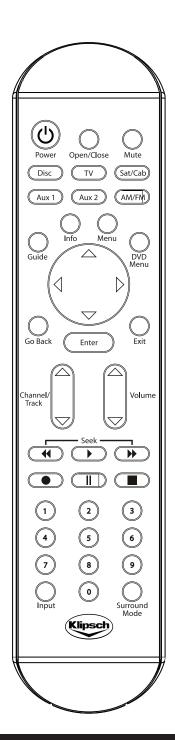
INFO Displays and removes the information banners for DVD, CD, and radio.

INPUT Accesses the individual input jacks on the Klipsch controller to see the

signal of the component connected to the jacks.

MENU Displays the main menu of the selected component. In DISC or AM/FM mode,

the *Klipsch menu* is displayed.



Remote Control Batteries

If the batteries are removed from the remote control after you have programmed the component buttons, you might need to reprogram the buttons. The remote memory is only maintained for a short period of time.

MUTE Reduces the audio to a minimum level. Press again to restore the volume.

OPEN/CLOSE Opens and closes the disc drawer.

POWER Turns the Klipsch controller on and off and tunes it to the last selected input.

> If the remote is programmed to operate other components, the POWER button is used together with the component buttons (AUX 1, TV, AUX 2,

and SAT/CAB) to turn the components on and off.

PLAY Begins playback of disc (or video tape if the remote is properly programmed

to operate a VCR).

PAUSE Temporarily stops disc play (or video recording/playback, recordable DVD

or compatible camcorder, if the remote is properly programmed to operate

those types of components).

RECORD When the remote is properly programmed, records a program on a

recordable component, such as VCR, DVR, or RDV.

REVERSE Searches backward through a DVD, CD, mp3, and radio stations during **(4)**

playback (or video tape, recordable DVD, or camcorder if the remote is

properly programmed).

SAT/CAB (SATELLITE RECEIVER/CABLE)

Switches the Klipsch unit to SAT/CAB INPUTS. When the SAT/CAB button is programmed, it operates the basic functions of the component connected

to the SAT/CABLE/HD INPUT jacks.

STOP Stops playback.

SURROUND Toggles between the **OFF, ON** or **WIDE** options in surround audio. MODE

TV Selects the TV for which the button was programmed and operates the

basic functions of that TV.

VOLUME Controls the audio level in every mode except when using the menu system. (VOLUME UP/DOWN)

Also, restores volume when MUTE has been activated.

Programming Your Remote Control

Your remote control is a universal remote which means you can program it to operate other brands of electronic components, such as TVs, satellite receivers, cable boxes, VCRs, etc. Follow these steps to program your remote control.

- 1. Turn off the component to be programmed.
- 2. Look up the brand and code in the code list (located in the "More Information" section of this manual) or the "Remote Control" section of the on-screen menu system.
- 3. Press and hold the component button (AUX 1, AUX 2, TV or SAT/CAB) on the remote control for three (3) seconds, or until the LED goes out.
- 4. Release the component button and enter the first code for your brand and type of component.
- 5. If the code is accepted, the LED will flash 3 times.
- 6. Press the POWER button to see if the component turns on. If it doesn't, try another code from the list.

CHAPTER 3: OPERATION















Compatible Discs

- DVDs—DVD-R, DVD-RW, DVD+R, DVD+RW, and DVD-ROM.
- CDs—Audio CDs, CD-R, CD-RW, CD-ROM, and CDs that contain mp3 music files or JPEG (picture) files.
- VCDs—Video CDs contain video and audio, but hold less information than DVDs. VCDs are less common than DVDs. VCDs typically have lower quality video and audio than DVDs.
- Super VCDs—S-VCDs support MPEG-2 standard video and MPEG-1 audio. They typically hold about 70 minutes of content.

Incompatible Discs

The Klipsch system does not support laserdiscs, CD-I, CD-ROM (computer only discs), and discs recorded using other broadcast standards, such as PAL, SECAM, DVD-RAM discs or pirated discs.

Regional Coding

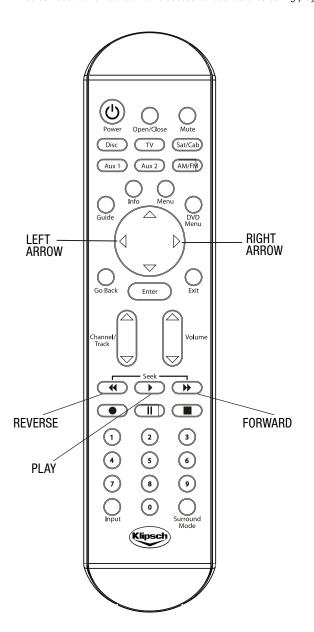
DVD Players and DVDs are coded by region. The region codes must match in order for the disc to play. The Klipsch system's DVD player is Region 1. You can only play Region 1 DVDs in this player.

Playing a disc

- Press DISC on the remote to put the Klipsch system in DVD mode or toggle the SOURCE button on top of the unit.
- If the TV didn't turn on and tune to the correct VIDEO INPUT channel (you will see the Klipsch DVD screen), turn on your TV and tune the TV to the channel that matches how you connected the Klipsch system output jacks to the TV's input jacks (see page 5 for additional information).
- 3. Press OPEN/CLOSE (the disc tray opens).
- 4. Place a disc into the tray with the label facing up (double-sided discs have content on both sides, so you can load the disc with either side up). The label that is facing up is the content that plays.
- 5. Press OPEN/CLOSE or PLAY (the disc tray closes and your Klipsch system reads the contents of the disc).
- 6. What happens next depends upon the type of disc you put in the player and how it was formatted.
- 7. If the disc doesn't start playing automatically, follow instructions on the screen or press PLAY.

DVD and VCD Playback Features

You can use the remote control to access various features during playback if the disc was formatted to support the features.



Transport

To move forward or backward on the disc, simply press FORWARD or REVERSE during playback. Each time you press FORWARD or REVERSE, the speed will increase until the maximum search speed is reached. To resume playback, press PLAY.

To advance through the disc's chapters during playback, press the CHANNEL ▲ button (the Info Banner appears with the Chapter selection highlighted). The CHANNEL ▼ button takes you to the previous chapter.

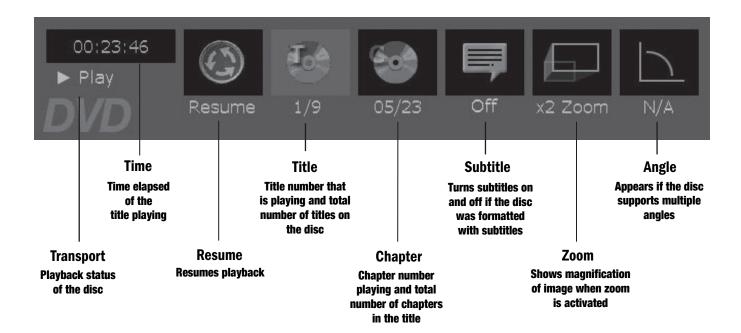
To skip forward 10 seconds, press the **RIGHT ARROW** button. For an instant replay, which will skip backward 10 seconds, press the **LEFT ARROW** button.

In addition to using the remote control, you can use the Playback Info Banner to access many playback features. See page 17 for more information.

Navigating Info Banners

Your Klipsch system is equipped with on-screen Info Banners that enable you to quickly access various playback features. The content of the banner changes depending upon the type of media you are playing, but the way you navigate the banners is the same.

- To access the Info Banner, press INFO while the disc is playing.
- To see the individual options of an info banner item, simply use the LEFT and RIGHT arrow buttons to highlight the option and press ENTER, or use the
 ▲ or ▼ arrows to select an option.
- There will be no Info Banners for mp3 or jpeg discs.



00:23:46

TIME DISPLAY: To use the time display as a search feature, highlight the icon and use the number buttons on the remote control to enter the time within the title you want to access and press ENTER. You must enter two digits for each field. For example, if you enter 0, 1, 2, 3, 1, 7 (01:23:17), playback will start one hour, 23 minutes, and 17 seconds into the title. Additionally, you can use the CHANNEL ▲ or the ▲ arrow button, CHANNEL ▼ or the ▼ arrow button to increase or decrease time one unit at time.



RESUME: To resume playback at the point where you paused playback, highlight the resume icon and press ENTER.



TITLE: If the disc has more than one title, you can go to another title by entering the number while the Title icon is highlighted. Additionally, to move to the next title, you can press CHANNEL ▲ or the ▲ arrow button. To go to the previous title, you can press CHANNEL ▼ or the ▼ arrow button.



CHAPTER: To access another chapter within the title that is playing, use the number buttons on the remote control while the Chapter icon is highlighted. Additionally, you can use the CHANNEL ▲ or the ▲ arrow button to move forward a chapter at a time or CHANNEL ▼ or the ▼ arrow button to go backward a chapter at a time.



SUBTITLES (if available on disc): To change the subtitles or turn off, highlight the Subtitle icon and use the ▼ arrow button to select and change the subtitle.



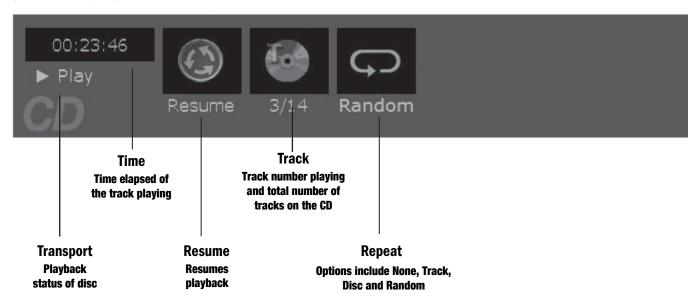
ZOOM: Shows the magnification chosen. To change, highlight the zoom icon and press ENTER.



ANGLE: If multiple angles are available for the title playing, this icon will indicate the number of angles and allow you to access other angles by pressing the ENTER button.

Playing CDs

You'll get maximum sound while playing audio CDs in your Klipsch system. To access playback features, press INFO on the remote control during playback (the Info Banner appears).



00:23:46

TIME DISPLAY: To use the time display as a search feature, highlight the icon and use the number buttons on the remote control to enter the time within the track you want to access, and press ENTER. You must enter two digits for each field. For example, if you enter 0, 0, 0, 1, 2, 3 (00:01:23), playback will start one minute and 23 seconds into the track. Additionally, you can use the CHANNEL ▲ or ▼ button to increase or decrease time one second at a time.



RESUME: To resume playback at the point where you paused playback, highlight the resume icon and press ENTER.



TRACK: Shows the track playing and the total number of tracks on the CD. To access another track, you can use the number buttons on the remote control to enter the track number. Additionally, to move to the next track, you can press the CHANNEL ▲ or the ▲ arrow button. To move to the previous track, press CHANNEL ▼ or the ▼ arrow button.



REPEAT: If you want to repeat playback of a Track or the Disc, or play the tracks in random order press ENTER with the Repeat icon highlighted. Press the ▼ arrow button to highlight the repeat option you want to use and press ENTER. To turn off repeat, select None and press ENTER.

Playing CDs with mp3 or JPEG files

What you see on the TV screen when playing CDs with audio and picture files depends upon the way the discs were formatted and the file type used. Initially, the root menu will be displayed on the left side. Folders or files will be displayed on the right and can be selected. Highlight the desired folder or file from the right side and press ENTER. If a folder has been selected, its contents will be displayed in this area. If a file has been selected, it will play or be displayed on the screen. To navigate back up a level, select the root menu from the right side. ▲ and ▼ arrows keys are used to navigate through the list. If the disc doesn't play, consult the application you used to create the disc.

Playing the Radio

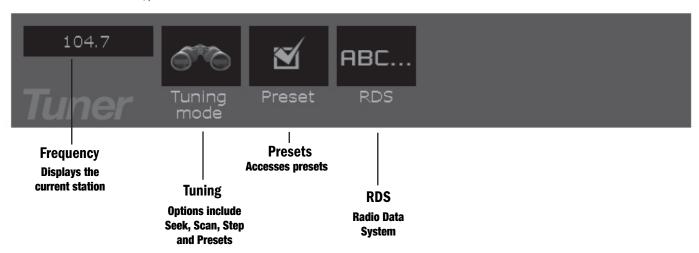
When you are in the Tuner Mode, the remote control can be used to tune radio stations. Use the FORWARD and REVERSE or the CHANNEL ▲ or ▼ button to change the frequency.

Setting up presets:

- Tune to the station you would like. Press and hold the PRESET button for approximately three seconds and release. You will see a number that signals the next available preset on the display. Press the PRESET button again to stop the flashing and store the station.
- 2. To change a preset you already have, tune to the preset station you want to change and follow step 1.
- 3. There are twenty presets -10 FM and 10 AM.

On-screen info banner

To access the radio info banner, press INFO on the remote control.





TUNING MODE: To access different ways to tune to various radio stations, press ENTER with the Tuning icon highlighted (the tuning options appear). Use the ▼ arrow button to highlight the option you want to use and press ENTER.

SEEK: Goes to the next available station and stays tuned to it.

SCAN: Previews stations throughout the frequency—plays for several seconds and then moves to the next station. To tune to a station during scan, press ENTER while it is playing.

STEP: Moves incrementally one frequency step at a time.



PRESETS: Shows you the station number for each of the presets available. Highlight the icon and press ENTER or ▼ arrow to see list and select.



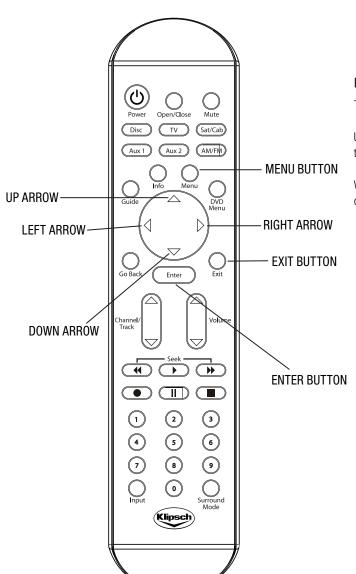
RDS: RDS stands for Radio Data System and enables broadcasters to embed information in the signal. You can choose to turn this feature on or off. Highlight this icon and press ENTER or press the down ▼ arrow to see list.

CHAPTER 4: MENU SYSTEM



On-Screen Menu System

Your Klipsch CS-700 System contains on-screen menus that let you personalize settings to get the most out of your home theater experience.



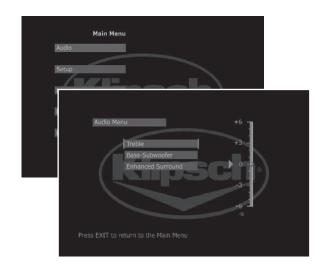
Navigating Menus

To access the menu system, press MENU (the main menu appears).

Use the arrow buttons to move the direction you want to go. You'll notice the menu is highlighted to let you know where you are.

When a menu item is highlighted, press $\mbox{{\it ENTER}}$ to see the submenus or to activate the option that is highlighted.

On-Screen Menus



Audio

Treble: Use the rianlge and rianlge arrow buttons to increase or decrease the amount of high frequency sound.

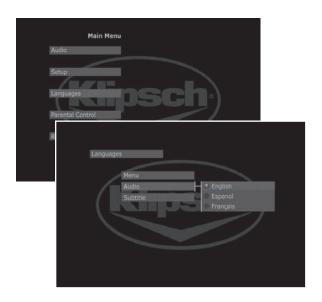
Bass-Subwoofer: Use the ▲ and ▼ arrow buttons to increase or decrease the amount of low frequency sound.

Enhanced Surround: Choose the setting that is most desirable to you. Use the arrow button to highlight **ON, OFF** or **WIDE** and press ENTER.



Setup

The **Setup** menu is described in Chapter 1. If you add components to your system or change how they are connected, you may need to access the **Setup** menu to tell your Klipsch system what is where and how it is connected. Go to page 9 for detailed instructions.

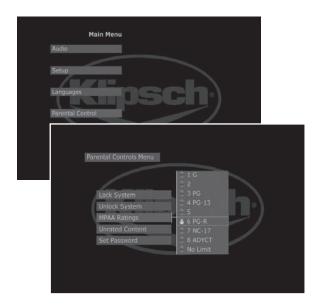


Languages

Menu: Choose the language of the on-screen menus.

Audio: For DVDs, you can choose your primary language. If the DVD was formatted with that language, the DVD will play in the language you select. The default is English.

Subtitle: For DVDs, you can change the language setting for subtitles. If the DVD was formatted with subtitles in the language chosen in this menu, the subtitles will appear in that language. Turn on subtitles via the Info Banner during playback (page 17).



Parental Control The Parental

The **Parental Control** menu lets you password-protect DVDs by using the MPAA (Motion Pictures Association of America) rating system to tell the Klipsch system which ratings require a password in order to play the DVD.

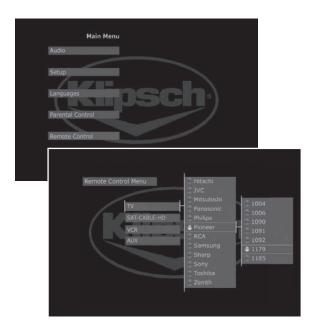
Lock System/Unlock System: Locking the system puts the ratings limit you have selected into effect. Use the digits buttons to enter a four-digit password.

MPAA Ratings: Use the ▲ and ▼ arrow buttons on the remote to select to the highest rating you find acceptable. Press ENTER.

Unrated Content: Some discs contain movies that don't have a rating assigned to them. Sometimes, movies you might find the most explicit are unrated. Also, much of the new content on DVDs, such as director's cuts, interviews with actors, etc., is unrated. In this menu, tell the Klipsch system how you want unrated content to be handled. Choose Lock Unrated Content if you want unrated content to be password protected.

Set Password: Use the number buttons on the remote control to enter the password that will be required for DVD content that is rated above the level you have set as acceptable in the **MPAA Ratings** menu.

Note: It's a good idea to write down your password and keep it in a safe place.



Remote Control

The easiest way to control your home theater experience is to take the time to program the remote control to operate your TV, set-top box or any other components you have connected to your Klipsch system. Instructions for programming the remote control are in Chapter 2. To program the remote control, you have to find the code that matches the component you have. The codes are in Chapter 6, but are also provided in this menu.

TV: In order for your Klipsch remote control to operate your TV, follow the instructions in Chapter 2. To enter the code for your TV, access the **Remote Control** menu. With **TV** highlighted, press ENTER.

SAT-CABLE-HD: This menu has codes for satellite receivers, cable boxes, and HD receivers. Use the codes in this menu to program your remote control to operate the type of set-top box you connected to your Klipsch system.

AUX 1: Use codes to program the remote control to operate a connected component, preferably the component you have connected to the AUX 1 jacks on the back of your Klipsch system.

AUX 2: Use codes to program the remote control to operate a connected component, preferably the component you have connected to the AUX 2 jacks on the side of your Klipsch system.

CHAPTER 5: TROUBLESHOOTING

Trying to find the solution to a problem with your equipment can be very frustrating. The symptoms and solutions in this section will hopefully assist you in finding the correct answers. If you have additional questions that this manual cannot answer, please contact your nearest Klipsch dealer or call 1-800-KLIPSCH.

General problems

- No power—make sure you use an outlet that is not controlled by a wall switch.
- No power—make sure you've plugged the unit into a working outlet or the power strip is turned on.
- Menu is displayed in a foreign language—check *Languages* in the menu system to make sure the language that you want is selected.
- Screen saver appears on TV—press any button to remove the screen saver from the TV screen.
- Disc tray doesn't open—try unplugging the power cord and plugging it back in. Press and hold STOP for approximately 3 seconds to open the tray.
- Disc won't eject—disc cannot be ejected when the player is reading the disc. Wait a few seconds before ejecting the disc.

Video problems

- Make sure the TV and Klipsch system are turned on.
- Make sure the Klipsch system is in DVD mode (press DISC on the remote control).
- Make sure the TV is tuned to the VIDEO INPUT Channel that matches the input jack(s) you used to connect the TV to the Klipsch system (see page 5).
- Make sure the cables are attached securely (check your connections on page 5). You must connect Klipsch output jacks to a set of the TV's input jacks.
- Check the P.SCAN switch on the back of the Klipsch system. Make sure it is in the OFF position unless you are certain your TV supports progressive scan. The components must be connected via the Y, PB, PR jacks to use P.SCAN. See page 12 for additional information.
- Check the settings in the **Parental Control** menu.
- HI DEF COMPONENT VIDEO INPUT Y, PB, PR must have a corresponding HI DEF COMPONENT VIDEO OUTPUT.
- Digital HDMI COMPONENT VIDEO INPUT must have a corresponding Digital HDMI COMPONENT VIDEO OUTPUT.

Audio problems

- Make sure the cables are attached correctly, and that you've connected the appropriate cable to the appropriate jack (see page 28 for information about different audio options).
- Refer to your TV's owner manual to find out the procedures to set up your TV for a home theater system. With most TVs, you'll need to turn off the TV's internal speakers via the TV menu or a switch on the back of the TV. Additionally, you may need to change the Fixed or Variable setting.
- Check the settings in the Klipsch system's **Setup** menu, specifically
 the **TV Audio Connection** submenu. Make sure your selection
 matches the Klipsch system input jack you used to connect the audio
 originating from the TV or set-top box.

- If there is noise when the TV is turned on, the speakers may be too close to the audio system. See page 6 for more information.
- Make sure the MUTE button on the remote control has not been activated.
- Make sure the disc is not bad, damaged or dirty.
- Check the speaker cable connections.
- Check the options selected in the **Audio** menu.

Remote Control problems

- Make sure you have selected the correct component button placing the remote in that mode to operate the component.
- Check batteries and replace them if they are weak.
- Make sure batteries are inserted correctly with the polarities matching.
- If you programmed your remote to operate a specific component, you might need to re-program it.
- Make sure there are no obstructions between the remote and the component you're trying to operate.

Playback problems

- If the disc isn't playing, make sure the type of disc matches those listed in Chapter 3. If you're trying to play a DVD, make sure it is inserted with the label side up and it is coded for Region 1.
- If the disc starts to play, but stops immediately, you might need to clean the disc or check for condensation in the player. If condensation has formed in the player, allow it to dry.
- If the picture is distorted, fuzzy or jumps, try another disc as the disc might be damaged.

Radio problems

 If the incoming signal is weak, distorted, or noisy, you might need to connect an outside FM antenna or change the direction of the antenna.

General Wireless problems

- Make sure you have the wireless turned ON in the Wireless menu (within the setup menu).
- Make sure all KlipschCast components are set to the same home code number.

If your wireless broadcast to other KlipschCast component (other than the subwoofer) is interrupted for long periods of time or has static:

- You may have moved the KlipschCast component beyond its extended range. Try locating it closer to the CS-700 system.
- Check to make sure you have the proper source selected.
- The CS-700 system can only decode one digital multi channel signal at a time. You cannot decode one digital signal for local viewing/listening and a second for wireless transmission. Wireless transmission occurs in two-channel mode therefore it is recommended that you change the audio output of the source you wish to transmit to analog (R/L) stereo. This will allow you to use the decoder in the CS-700 for the locally viewed/heard source and wirelessly distribute the second signal to all KlipschCast listeners.

CHAPTER 6: CARE AND MAINTENANCE

Klipsch System

- If your unit has been stored in a cool place for any length of time, during a journey for example, wait for about 2 hours before using it.
- Keep the equipment away from sources of heat, such as a stove or radiator.
- Avoid blocking the ventilation openings on the unit to prevent overheating.
- This unit is designed for continuous use. Switching off the unit places it in standby mode, but does not disconnect it from the outlet power.
- If you notice any burning or smoke, disconnect the unit immediately to avoid any damage to you, the house, and/or the unit.
- If an object or liquid enters the unit, unplug it immediately and have it checked by an authorized dealer.
- Do not attempt to look inside the unit through the disc tray opening or any other opening. Invisible laser radiation when open. Avoid exposure to beam. Class 1 laser product. This system must be opened only by qualified technicians to prevent accidents caused by the laser beam.
- This unit is for domestic use only and must not be used for industrial purposes.
- Total or partial copying of recordings protected by copyright legislation, without the explicit permission of the holder of the rights, contravenes current legislation.
- Copying or downloading music files for sale or any other business purpose constitutes or could constitute a violation of copyright law.

Cleaning

- Use a soft, dry, clean cloth when cleaning the unit. Regularly dust all vents.
- Do not use solvents, abrasive or alcohol-based products when cleaning your system as it might damage the unit.

Handling and Caring for Discs

- Handle your discs with care. DO NOT touch a disc's surface. Hold it by the edge, or by one edge and the center hole.
- Use a soft clean cloth to wipe a disc. Wipe from the inner edge toward the outer edge. DO NOT WIPE IN A CIRCULAR MOTION.
- Insert the disc with the label facing up (for a single-sided disc).
- Place the disc properly into the tray. Never place two discs or more in the tray.
- Always keep discs in their cases and store the cases vertically.
- DO NOT store discs in direct sunlight or locations with high temperatures or high humidity, or extremely low temperatures.
- DO NOT write on a disc or put labels or tape on the label surfaces.
- DO NOT scratch discs.
- DO NOT move the unit when a disc is being played.
- DO NOT use record cleaning sprays, anti-static liquids, benzene thinner, or other solvents for cleaning discs. They can damage the disc surface.

Remote Control Code Lists

Audio-Digital Tape		Star Trak	3021
(AUX 1 / AUX 2 buttons)			3020
Sony	5043		3023, 3025
		Toshiba	3008, 3029
Cable		Uniden	3016, 3017, 3041
(SAT-CAB / AUX 1 / AUX 2 Buttons)		Zenith	3009, 3022
ABC4000, 4001, 4002,	4030		
Archer	4007	Satellit	e Receiver/Recorder
Cableview	4003	(SAT-CAB	/ AUX 1 / AUX 2 Buttons)
Contec	4034	Philips	3012
Eastern	4035	RCA	3010
GE	4000	SONY	3035
Gemini4012,	4013	Zenith	3013
General Instruments	4000,		
	4032		TV
Hamlin4036, 4037,	4038,	(TV / AL	JX 1 / AUX 2 Buttons)
4040,	4044	Action	0108
Hitachi	4000	Admiral	0071, 0093, 0099,
Jerrold4000, 4012,	4015,		0118, 0127, 0130, 0131
4016, 4026, 4030,	4032	Advent	0147
Motorola	4031	Aiko	
Movie Time	4039	Aiwa	
NEC	4033	Akai	0104, 0105, 0123
NSC	4039		0073, 0074, 0075, 0104,
0ak4034,			0112, 0117, 0134, 0140
Panasonic4027,	4029		0000, 0001, 0015, 0016
Philips4009, 4010,			0082, 0108, 0140,
4013, 4018, 4019,	4020		0144
Pioneer4021,			0071, 0084,
Proscan			0118, 0131
RCA4003, 4029,			
Samsung			0037, 0038, 0104,
Scientific Atlanta			0106, 0118, 0138, 0146
4024,			
Signature			0118
Sprucer			
Standard Component			
otandard component			
Starcom4012,			0073, 0073, 0079,
Stargate			0104, 0123
Tocom4001,			0073, 0075,
United Cable		•	0105, 0116
Universal4004.			0118, 0125, 0127, 0139
View Star4034,			
Zenith4034,			0078, 0082, 0106, 0108
Zeriitii	4020		,
Satellite Receiver			
(SAT-CAB / AUX 1 / AUX 2 Buttons)			0114, 0119, 0125, 0138 0118, 0153
Alphastar	3028	,	0118, 0153
•	OOLO		
BSB3003, 3005, Chaparral			0134
· ·			
DirecTV Drake			0070, 0073,0075, 0084, 0089, 0092,
Echostar			0102, 0105, 0112, 0117,
Express Vu			0118, 0125, 0127, 0134,
Fujitsu			0135, 0148, 0153, 0155
GE3004, 3032, 3033,			
General Instruments	,		0079, 0092, 0104, 0110,
112			0112,0117, 0134, 0135,
Hitachi3023,			0140, 0144
Hughes3023, 3043,			0006, 0014, 0016,
Janeil			
JVC		•	0073, 0075, 0092,
Mitsubishi			0114, 0117, 0134, 0140
Panasonic3005, 3011,			0145
Philips			0073, 0091
Proscan3032, 3033,			0072, 0073,
			0075, 0080, 0104, 0105,
Radio Shack3018,			0117, 0134
RCA3032, 3033,	3037,		0073, 0075, 0078,
	3039		0081, 0082, 0083, 0084,
Realistic			0092, 0096, 0103, 0104,
Samsung3006,	3028		0105, 0106, 0108, 0114,
	2042		0117 0110 0125 0120
Sony3007, 3040,	3042		0117, 0119, 0125, 0129,

Envision	0146
	0073, 0075, 0105,
	0112
Fisher	
	0115, 0123, 0124, 0133
	0083
	0082, 0083, 0106, 0108
GF	0009, 0066, 0067, 0070,
	0072, 0073, 0075, 0085,
	0086, 0104, 0106, 0110,
	0113, 0116, 0117, 0125,
	0126, 0127, 0128, 0134,
	0144, 0149, 0154, 0155
	0073, 0074, 0075,
	0078, 0080, 0092, 0104, 0105, 0109, 0112, 0117,
	0134, 0135, 0137
Gradiente	0105, 0122, 0123
Granada	0134
Grundig	0126, 0134
	0104
Hisense	0151
Hitachi	0041, 0042, 0058,
	0068, 0073, 0075, 0078,
	0101, 0117, 0126, 0127,
	0131, 0134, 0140, 0145
	0087, 0153
Inovision	0009, 0076, 0144
	0094
	0087, 0153
	0070, 0073, 0074,
	0075, 0085, 0086, 0089,
	0092, 0104, 0112, 0113,
	0125, 0126, 0127, 0134,
	0149, 0155
lensen	0073, 0075, 0105,
00113011	0129
IVC	0007, 0010, 0012, 0031,
000	0036, 0078, 0086, 0103,
	030, 0076, 0006, 0103,
Kawacho	0122, 0123, 0120
	0112, 0123
Vanuand	0172, 0123
Keriwood	0104, 0105, 0112,
IZL M L	0116, 0139
	0116, 0139 0082, 0094,
	0116, 0139 0082, 0094, 0110
KTV	
KTV	
KTVLG.	
KTVLGLoewe	
KTVLGLoeweLogik	
LGLoeweLogikLuxman	
LGLogikLuxmanLXI	
LGLoeweLuxmanLXI.	
LGLoeweLuxmanLXI.	
KTVLGLoeweLogikLuxmanLXIMagnasonic	
KTVLGLoeweLogikLuxmanLXILXI	
KTVLGLoeweLogikLuxmanLXI	
KTVLGLoeweLogikLuxmanLXI	
KTV	
KTV	
KTVLGLoeweLogikLuxmanLXIMagnasonicMagnavoxMajestic	
KTVLGLoeweLogikLuxmanLXIMagnasonicMagnavoxMajestic	
KTVLGLoeweLogikLxmanLXIMagnasonicMagnavoxMajesticMarantz	
KTVLGLoeweLogikLuxmanLXIMagnasonicMagnavoxMajesticMarantz	
KTV LG	
KTV	
KTV LG	
KTV LG	
KTV LG	

MTC	
	0104. 0112. 0118. 0125. 0140
	, - ,,,
Multitech	
Multivision.	0088
NAD	0075, 0101
	0072, 0073, 0074, 0075,
	0105, 0112, 0116, 0117, 0139
Nikko	0075, 0079, 0140
	0101
Optonica	
Orion	0096, 0130, 0146
Panasonic	0003, 0011, 0023,
	0086, 0087, 0108, 0110,
	0113, 0126, 0127, 0128,
	0140
	0072, 0073, 0074
	0075, 0078, 0080, 0087,
	0104, 0105, 0112,
	0114, 0117, 0118, 0119,
	0131, 0140, 1045, 0153
	0004, 0005, 0029,
	0030, 0072, 0073, 0078,
	0080, 0087, 0118, 0153
	0045, 0073, 0075,
	0101, 0110, 0111, 0116,
	0117
	0073, 0074, 0075,
	0079, 0092, 0104, 0112,
	0117, 0134, 0135
Prima	0135, 0142, 0152
Prism	
	0070, 0127,
	0149, 0154, 0155
	0073, 0075, 0078,
	0104, 0105, 0117, 0119,
	0127, 0134, 0138
0	0050 0000 0004
UHasar	0053 0063 0064
	0053, 0063, 0064,
	0072, 0086, 0110, 0114,
Radio Shack	
Radio Shack Radio Shack/F	
Radio Shack	
Radio Shack/F	
Radio Shack	
Radio Shack Radio Shack/F RCA Runco	
Radio Shack Radio Shack/F RCA Runco	
Radio Shack Radio Shack/F RCA Runco Sampo	
Radio Shack Radio Shack/F RCA Runco Sampo	
Radio Shack Radio Shack/F RCA Runco Sampo	
Radio Shack/F RCA Runco Sampo Samsung	
Radio Shack/F RCA Runco Sampo Samsung	
Radio Shack	
Radio Shack Radio Shack/F RCA Runco Sampo Samsung Sansui Sanyo	
Radio Shack Radio Shack/F RCA Runco Samsung Sansui Sanyo Scott	
Radio Shack Radio Shack/F RCA Runco Samsung Sansui Sanyo Scott	
Radio Shack/F Radio Shack/F RCA RUNCO Sampo Samsung Sansui Sanyo Scott	
Radio Shack/F Radio Shack/F RCA RUNCO Sampo Samsung Sansui Sanyo Scott	
Radio Shack	
Radio Shack Radio Shack/F RCA Runco Sampo Sansui Sanyo Scott	
Radio Shack	
Radio Shack	

Remote Control Code Lists (continued)

	0073, 0075, 0078,	0092,	Sharp	5028,	5035	Kenwood	1046,	1047, 1048,		1085
	0093, 0120, 0131,	0132,					1068	, 1071, 1077		1022, 1048, 1050,
	0134, 0139,	0141	Sylvania		5044	KLH		1059		1089, 1097, 1105
			Toshiba		5024	Kodak		1051, 1053	Scott	1049, 1052, 1061, 1090
Signature 2000	0115,	0132	Zenith		5061					1048, 1051, 1053,
•	0002, 0018, 0026,						1077			1057, 1058, 1065, 1077,
	0100, 0121, 0123,					-				1088, 1089, 1090, 1097, 1105
-	0073, (VD/VCR Combo						1015, 1062, 1073,
	0082, 0083, 0104,		,	X 1 / AUX 2 Buttons)		•				1074, 1091, 1094, 1101
	0117, 0119,									1045, 1058, 1059,
						· ·	1008,			
	0044, 0046, 0		loshiba		5025		1060, 1064		-	1073, 1074
	0073, 0075, 0080, 0			VOD			1046,			20001097, 1101
	0104, 0105, 0112, 0		(ALIV	VCR			1053, 1060,		-	1053, 1059,
	17, 0118, 0119, 0140,		•	/ AUX 2 Buttons)	1101					1072, 1076, 1085
	0081, (1073, 1074,						1007, 1045, 1063,
	0095, 0093,						1033, 1051, 1053,			1080, 1082, 1084, 1098, 1099
	0093, 0072, 0110,			1044,			1031, 1033, 1073, 1074,			1053, 1065 1030, 1032, 1053,
-	0072, 0110, 0086, 0126,			1068, 1069, 1080,					-	1054, 1055, 1060, 1061, 1110
	0086, 0126,			1006, 1009, 1060,			1091			:1054, 1055, 1060, 1061, 1110
	0073, 0								, ,	1095, 1077,
	0086, 0103,			1023,			1057,			1093, 1103
	0075, 0078, 0079, (1023,			1007,		,	
	0073, 0078, 0079, 1			1053,			1003,			1051
	0108, 0112, 0116,			1067,			1057, 1058,			1055, 1068, 1107
	0119, 0134, 0137,			1060,			1037, 1030,			1053, 1066
	0113, 0134, 0137,			1056,			ard			1051, 1053, 1055
				1001,		,		,		
			-	1050, 1051,			1053			1010. 1011. 1052.
	0006, 0019, (1056,						1057, 1061, 1069, 1100,
	0024, 0025, 0027, (1046,			1050	,		1102, 1105, 1109
	0089, 0090, 0115, (1050,			1046,			1050, 1051, 1090
	0133,			1059, 1085, 1090			1068, 1071			
				1043,						
				1050, 1053, 1054,						earch1046, 1047,
				1079						
				1014, 1052,			1074			cepts1046, 1047,
	0118,			1056, 1067, 1083,						1052, 1069, 1077
	0040,			1067, 1083,			1087			1050, 1051, 1052,
	0070, 0071, (•				1002,			
	0074, 0075, 0080,			1043.			1020,			
	0083, 0085,		Dixon	1013, 1021, 1036,	1103		1066			1074, 1079, 1090, 1091,
	0104, 0112, 0113,			1051,			1057,			1094, 1105, 1108, 1110
	0118, 0119, 0120,	0125,	Emerson	1044, 1049,	1051,		1070	, 1077, 1088	White West	tinghouse1095
	0127, 0131, 0153,	0155		1052, 1053, 1055,	1061,	Philco	1053,	1054, 1060,	XR-1000	1053, 1055, 1059
White Westinghous	se	0104,		1069, 1087, 1090,	1106			1088, 1106	Yamaha	1046, 1047,
	0112, 0134,	0135,	Fisher	1048, 1089,	1105	Philips	1017,	1018, 1053,		1048, 1068, 1077
	0140,	0144	Fuji	1045,	1053		1060	, 1062, 1110	Zenith	1027, 1038, 1045,
Yamaha	0073, 0074,	0075,	Funai	1055,	1095		1047,			1064, 1072, 1076, 1093
00	80, 0112, 0119, 0139,	0140	Garrard		1055		1075	, 1078, 1104		
	0055, 0061, 0		GE	1040, 1043,	1050,	Portland		1067, 1083		DVD/VCR Combo
00	73, 0091, 0109, 0121,	0140		1053, 1054, 0070,	0079,	Proscan		1043, 1112		(AUX 1 / AUX 2 Buttons)
					0112					1026, 1028
	//DVD Combo			0021, 0024,						1025
	(1 / AUX 2 Buttons)			0028, 0079, 0081,						1000
									-	
•				0046,			alistic			
				0079, 0090,			1050, 1051		Zenith	1027
				0055,			1055			DVD / DVD
				0046,						DVR / PVR
iosnida		5027					1012, 1016,		DL III	(AUX 1 / AUX 2 Buttons)
	///CD Co			0025, 0036,			1050, 1053,			5042
	//VCR Combo			0057, 0058, 0065,			1065, 1070,		,	5156
	(1 / AUX 2 Buttons)	5020		0070,			1088, 1107		11v0	5111
				1046, 1047,			1048,			
							1052, 1053,			
	5058,			1049. 1050, 1051, 1059, 1060, 1054,			1062, 1073,			
	5011,			1059, 1060, 1054, 1058, 1065, 1079,			1090, 1094,			
	5029,			1056, 1065, 1079, 1088,						
	5063,			1056,			1029,			
	5060,			1000, 1019,			1029, 1039,			
	5043,			1047, 1048, 1068,			1039,			
ournoung		5001		10-11, 10-10, 1000,	1011,			, 1000		

......1087, 1088

Sansui......1047, 1068, 1071,

Warranty - U.S. and Canada

The Warranty below is valid only for sales to consumers in the United States or Canada. KLIPSCH, L.L.C. ("KLIPSCH") warrants this product to be free from defects in materials and workmanship (subject to the terms set forth below) for a period of five (5) years from the date of purchase. During the Warranty period, KLIPSCH will repair or replace (at KLIPSCH's option) this product or any defective parts (excluding electronics and amplifiers). For products that have electronics or amplifiers, the Warranty on those parts is for a period of one (1) year from the date of purchase.

To obtain Warranty service, please contact the KLIPSCH authorized dealer from which you purchased this product. If your dealer is not equipped to perform the repair of your KLIPSCH product, it can be returned, freight paid, to KLIPSCH for repair. Please call KLIPSCH at 1-800-KLIPSCH for instructions. You will need to ship this product in either its original packaging or packaging affording an equal degree of protection.

Proof of purchase in the form of a bill of sale or receipted invoice, which is evidence that this product is within the Warranty period, must be presented or included to obtain Warranty service.

This Warranty is invalid if (a) the factory-applied serial number has been altered or removed from this product or (b) this product was not purchased from a KLIPSCH authorized dealer. You may call 1-800-KLIPSCH to confirm that you have an unaltered serial number and/or you purchased from a KLIPSCH authorized dealer.

This Warranty is only valid for the original purchaser and will automatically terminate prior to expiration if this product is sold or otherwise transferred to another party.

This Warranty does not cover cosmetic damage or damage due to misuse, abuse, negligence, acts of God, accident, commercial use or modification of, or to any part of, the product. This Warranty does not cover damage due to improper operation, maintenance or installation, or attempted repair by anyone other than KLIPSCH or a KLIPSCH dealer which is authorized to do KLIPSCH warranty work. Any unauthorized repairs will void this Warranty. This Warranty does not cover product sold AS IS or WITH ALL FAULTS.

REPAIRS OR REPLACEMENTS AS PROVIDED UNDER THIS WARRANTY ARE THE EXCLUSIVE REMEDY OF THE CONSUMER. KLIPSCH SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY LAW, THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS AND IMPLIED WARRANTIES WHATSOEVER, INCLUDING BUT NOT LIMITED TO, THE WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Some states do not allow the exclusion or limitation of incidental or consequential damages or implied warranties so the above exclusions may not apply to you. This Warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

Warranty Outside the United States and Canada

The Warranty on this product if it is sold to a consumer outside of the United States or Canada shall comply with applicable law. To obtain any applicable warranty service, please contact the dealer from which you purchased this product, or the distributor that supplied this product.

FCC Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and radiates radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

In accordance with FCC requirements, changes or modifications not expressly approved by Klipsch could void the user's authority to operate this product.

This device generates and uses radio frequency (RF) energy, and if not installed and used properly, this equipment may cause interference to radio and television reception.

If this equipment does cause interference to radio or television reception (which you can determine by unplugging the unit), try to correct the interference by one or more of the following measures:

- Re-orient the receiving antenna (that is, the antenna for the radio or television that is "receiving" the interference).
- Move the unit away from the equipment that is receiving interference.
- Plug the unit into a different wall outlet so that the unit and the equipment receiving interference are on different branch circuits.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions.

Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, DC 20402. Please specify stock number 004-000-00345-4 when ordering copies.

This product complies with DHHS Rules 21 CFR Subchapter J. Applicable at the date of manufacture.

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

FCC Declaration Of Conformity

Trade Name: Klipsch Audio Technologies
Product Name: DVD Audio/Video System

Model Number: CS-700

Responsible Party

Manufacturer: Klipsch Audio Technologies
Address: 3502 Woodview Trace, Suite 200

Indianapolis, IN 46268

Telephone: 317-860-8100 Date: 1/15/2006

These devices were tested and found to comply with Part 15 of the FCC Rules. Operation is subject to the following conditions: The devices may not cause harmful interference, and the devices must accept any interference received, including interference that may cause undesired operation.



Appendix I - Connection Overview

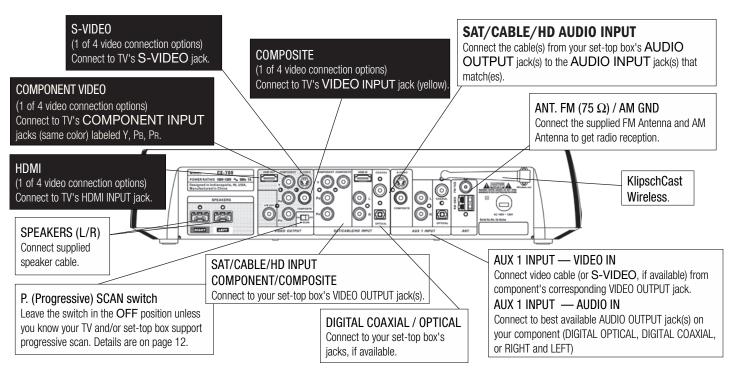
Understanding the basics of how Input and Output jacks work will assist you in connecting components to your Klipsch system.

Input jacks are connected to peripheral components

Your cable box, satellite box, or HD receiver box would connect to your Klipsch system's input jacks to bring the signal INTO the Klipsch system so you can control everything (sound and picture) from the Klipsch system.

Output jacks send the signal OUT from your Klipsch system to the TV (for video) and to the speaker system (for audio)

For instance, in order to see the DVD movie you're playing in your Klipsch system, you must connect cables to the TV so you can see the picture on the TV screen. Therefore, you connect a cable to the output jack on the Klipsch system (sending the DVD signal OUT to the TV) and connect the other end of that cable to the matching input jack(s) on the TV.



Audio Connection Options	Ca	ables	Jacks
DIGITAL AUDIO OPTICAL		Not supplied	OPTICAL
DIGITAL AUDIO COAXIAL		Not supplied	© COAXIAL
AUDIO RIGHT and LEFT		Supplied	Ō ^L ⊚ ^R

Video Connection Options	Cables	Jacks
COMPONENT Video is considered excellent video quality because the video is separated into three parts Y = Luminance (black & white part of signal) PB= Chrominance (color) minus blue PR = Chrominance minus red	Bundled Set 3 Video Grade Cables Not supplied	COMPONENT Y PB PR
S-VIDEO (separate video) provides very good video quality. Even though there is only one cable, the chrominance and luminance are kept separate from the main signal.	S-VIDEO cable Not supplied	S-VIDEO
COMPOSITE (yellow) provides good video quality.	COMPOSITE video cable Supplied	COMPOSITE
This is a digital connection.	HDMI cable Not supplied	НДМІ



Power Detail Emotion

For over 60 years, we've made speakers for people who are as passionate about great sound as we are. That's why every Klipsch speaker is horn-loaded to create a remarkably accurate listening experience for your music and movies. From our smallest satellites to our acclaimed professional theater installations, our speakers deliver sound that's so lifelike, you have to feel it to believe it.

THE ULTIMATE SOUND EXPERIENCE™